

ABSTRACT

[0061] A data synchronization system and a method synchronize the data in a server with a first renew data in the terminal through the network. The data comprises a characteristic data and a content data. A characteristic data difference distinguishing module is used to compare these characteristic data separately from server and terminal to further generate a first difference. An exactor chooses characteristic data in the server by a predetermined condition. Further, a content data difference distinguishing module compares the content data corresponding to the characteristic data and the content data in the terminal so as to generate a first content data difference. A composing module generates a content renew data by using the first content data difference, and generates an index renew data by using the first difference. Finally, the composing module constitutes the content renew data and the index renew data to generate the first renew data.